

EU-Declaration of Performance

*In accordance with Annex III of Regulation (EU) No. 305/2011
(Construction Product Regulation)*

For the product: **MasterInject 1360**
No. 00205

1. Unique identification of the product-type:

EN 1504-5:2004 Principles: 1.5 / 4.5 / 4.6

2. Type, batch or serial number or other identifying mark to identify the construction product as set out in Article 11 (4):

Batch number: See product label under “Lot”

3. intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

EN 1504-5:2004
Concrete Injection:
For force transmitting filling of cracks (F)

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in Article 11 (5):

Master Builders Solutions España, S.L.U.
Ctra. de l’Hospitalet, 147-149, Edificio Viena 1a Planta,
08940 Cornellà de Llobregat, Barcelona (Spain)

5. When applicable, the name and contact address of the authorized representative who has received a mandate for the tasks set out in Article 12(2):

Not relevant

6. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V:

EN 1504-5:2004
System 2+: In building and civil engineering works

7. In the case of a declaration of performance concerning a construction product that is covered by a harmonized standard:

Aenor
Génova 6
28004 Madrid
CE identification number: 0099

The notified body has carried out initial inspection of the products and factory production control as well as continuous surveillance, assessment and evaluation of factory production control concerning emissions according to system 2+ and issued the following:

**CE Certificate of Factory Production Control:
No. 0099/CPR/B15/0046**

8. In case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued:

Not relevant

9. Declared performance:

EN 1504-5:2004

Essential characteristics	Harmonised technical specification	Performance
Adhesion by tensile bond strength	EN 1504-5:2004	> 2 N/mm ² (crack width 1 mm)
Adhesion by slant shear strength	EN 1504-5:2004	NPD
Volumetric shrinkage	EN 1504-5:2004	< 3%
Bleeding	EN 1504-5:2004	NPD
Volume change	EN 1504-5:2004	NPD
Glass transition temperature	EN 1504-5:2004	>40°C
Chloride content	EN 1504-5:2004	NPD
Injectability into dry medium (crack widths: 0,1mm, 0,2mm, 0,3mm)	EN 1504-5:2004	< 8 min
Injectability into dry medium (crack widths: 0,5mm, 0,8mm)	EN 1504-5:2004	< 8 min
Injectability into non dry medium (crack widths: 0,1mm, 0,2mm, 0,3mm)	EN 1504-5:2004	< 8 min
Injectability into non dry medium (crack widths: 0,5mm, 0,8mm)	EN 1504-5:2004	< 8 min
Viscosity	EN 1504-5:2004	335 ± 65 cP
Time of efflux	EN 1504-5:2004	NPD
Workable time	EN 1504-5:2004	270 ± 54 min

Tensile strength development for polymers	EN 1504-5:2004	> 3 N/mm ² after 72h
Setting time	EN 1504-5:2004	NPD
Adhesion by tensile bond strength after thermal and wet-drying cycles	EN 1504-5:2004	> 2.2 N/mm ²
Compatibility with concrete Coveret by: Adhesion by tensile bond strenght	EN 1504-5:2004	> 2.2 N/mm ²
Corrosion behaviour	EN 1504-5:2004	NPD
Release of dangerous substances	EN 1504-5:2004	See MSDS for more information

NPD: **N**o **P**erformance **D**etermined

10. The performance of the product set out in numbers 1 and 2 corresponds to the declared performance set out in number 9. The manufacturer as defined in number 4 is solely responsible for drawing up this declaration of performance.

Signed for and on behalf the manufacturer:

Master Builders Solutions España, S.L.U.



Andreas Fleischhauer

Market Manager Master Builders Solutions España, S.L.U.